



CAL-REMEDIES

An NABL Accredited Calibration Lab. Under Quality Council of India
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CC-2203

CERTIFICATE OF CALIBRATION

CERTIFICATE NO.	DUC RECEIVED ON	DATE OF CALIBRATION	DATE OF ISSUE	CAL DUE DATE
US/CR/2K24-25/116717	06.04.2024	06.04.2024	08.04.2024	05.04.2025

1. Indentor	2. Description of Device Under Calibration (DUC)
M/S SHARADA INDUSTRIES, KHASRA NO-1262, GOYLA INDUSTRIAL AREA, BEHIND U.P.S.I.D.C CHINHAT, LUCKNOW - 226019	Nomenclature OUTSIDE MICROMETER
	Make / Model MITUTOYO / 103-101-10
	Range / LC 0 - 25 mm / 0.01 mm
	Sr. No. / ID No. 191016360 ; ---
	ULR No. CC220324000000717F
	Accuracy ---
	Location ---
	Phy. Condition SATISFACTORY

3. Environmental Conditions of Measurements	Temp. : 20.0 °C (+/-2 °C) R.H: 40-60 %
4. Calibration Method Used	CR/OSMM/01
5. Details of Our Major Reference Standards Used	
i) Nomenclature	STANDARD SLIP GAUGE BLOCK SET
ii) Make	KCP (10124)
iii) Lab. ID No.	CR/SG/01
iv) Our Traceability Certificate Ref. No.	PE23CC06656
v) Valid Upto	12.12.2025

6. Measurement Details :- THE DUC HAS BEEN CALIBRATED AS PER **IS:2967-1983** & THE ZERO ERROR HAS BEEN CORRECTED UP TO 0.00 mm

Sr. No.	STANDARD VALUES (mm)	MEASURED VALUES ON THE DUC (mm)	DEVIATIONS [+/-] (mm)
1.	2.500	2.50	NIL
2.	5.000	5.00	NIL
3.	7.500	7.50	NIL
4.	10.000	10.00	NIL
5.	15.000	15.00	NIL
6.	20.000	20.00	NIL
7.	25.000	25.00	NIL

REMARKS :-

- OVER ALL UNCERTAINTY IN MEASUREMENT AT 95% CONFIDENCE LEVEL FOR $k = 2$ IS $(+/-) 8$ MICRON.

CHECKED BY

(LAB. IN-CHARGE)



ISSUED & APPROVED BY

(Tech. & Qly. Manager)

SHEET NO.:- 1 OF 1

NOTE :-

- This report shall not be reproduced except in full without prior written permission of the laboratory.
- The results reported in the certificate are valid at the time of and the stated conditions of measurements and the laboratory shall not be liable for any change in the performance of the DUC after it has been handed over.
- Master equipments used for Calibration are traceable to National Standards.

